

# PROTECT YOUR HORSE FROM WEST NILE VIRUS CARRYING MOSQUITOES



**WNV is a mosquito-borne infection that horses and humans can develop from the bite of an infected mosquito. Mosquitoes lay their eggs in standing water, which develop into thousands of mosquitoes in 7-10 days. Take the following steps to minimize the risk of disease in your horses.**



## **VACCINATE**

Two licensed products available. Contact your vet to ensure the vaccination status your horse is current.

## **DAWN TO DUSK**

Stable horses during active mosquito feeding times.

## **SCREENS AND DOORS**

Close stable doors and use screens to keep mosquitoes from entering barn.

## **FANS**

Utilize fans to keep air circulating. This keeps mosquitoes out of the area.

## **FLYSHEETS**

Use flysheets and fly masks for protection.

## **MOSQUITO REPELLENTS**

Use horse repellents with Permethrin.

## **FEED BUCKETS**

Cover or turn upside down all buckets so they can't hold water.

## **WHEELBARROWS:**

Dump and leave in upright position to prevent water collection.

## **DRAINS**

Keep outdoor drains free flowing.

## **IRRIGATION**

Manage irrigation to minimize puddles and standing water.

## **LEAKS**

Fix leaky hoses and faucets that may create puddles.

## **RAIN GUTTERS**

Keep barn gutters clear of leaves and debris that can cause water pooling.

## **WATER TROUGHS**

Change water twice a week.

## **TRASH**

Dispose of items that can hold water, including cans, cups, and bags. Make sure trashcans are tightly covered to prevent rainwater from collecting.

## **DEAD BIRDS**

Report dead birds to 1(877) WNV-BIRD.

## **PONDS**

Stagnant water breeds mosquitoes. Aerate ornamental pools, stock with mosquito fish, or use mosquito dunks.

## **MOSQUITO FISH**

These fish eat mosquito larvae that have just hatched from eggs. Contact your local Mosquito Vector Agency.

## **MOSQUITO DUNKS**

Doughnut shaped blocks that dissolve slowly in water and contain a pesticide that kills mosquito larvae. It is harmless to animals and fish; available at local garden stores.



CALIFORNIA DEPARTMENT OF  
FOOD & AGRICULTURE



**For more information on West Nile Virus in horses,  
Call the Equine West Nile Information line 1-800-268-7378  
Visit [http://www.cdfa.ca.gov/ahfss/ah/wnv\\_info.htm](http://www.cdfa.ca.gov/ahfss/ah/wnv_info.htm).**

